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NOTICE OF ALLOWANCE AND FEE(S) DUE

25223 7590 01/13/2009
WHITEFORD, TAYLOR & PRESTON, LLP
ATTN: GREGORY M STONE
SEVEN SAINT PAUL STREET

BALTIMORE MD 21202-1626

INFORMATION

EXAMINER				
LIN, WEN TAI				
ART UNIT	PAPER NUMBER			
2454	•			
DATE MAILED: 01/13/20	000			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/846,206	05/02/2001	Babak E. Arfaa	081601.00001	7261		
TITLE OF INVENTION: SYSTEM AND METHOD FOR COMMUNICATION BETWEEN MOTORISTS IN AUTOMOBILES USING LICENSE PLATE						

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	04/13/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used I correspondence including d below or directed off tions.	or tran	smitting the ISSU Patent, advance or in Block 1, by (a							
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nonprovisional	YES		\$755	\$300		\$0		\$1055	04/13/2009	
EXAM	INER		ART UNIT	CLASS-SUBCLASS						
LIN, WI	EN TAI		2454	709-206000						
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ess an assignee is ident h in 37 CFR 3.11. Comp	" Indicaded. Us	ation form e of a Customer E PRINTED ON		ngle or ag attor be p type e pa an a	ely, firm (having as a gent) and the nam neys or agents. If i printed. e) tent. If an assignussignment.	membes of up no nam	er a 2 o to e is 3	ocument has been filed	_
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ATTN: GREGOR		ART UNIT	PAPER NUMBER	
SEVEN SAINT P BALTIMORE, M		2454 DATE MAILED: 01/13/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1434 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1434 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
09/846,206	ARFAA, BABAK E.	
Examiner	Art Unit	
Wen-Tai Lin	2454	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to amendment filed 12/5/08.
- 2. The allowed claim(s) is/are 6-14, 16 and 22, renumbered as 1-11.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) \square All
 - Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. ___
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 - Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2 Notice of Draftperson's Patent Drawing Review (PTO-943).
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- 6 T Interview Summery (PTO-413). Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

Application/Control Number: 09/846,206

Art Unit: 2454

EXAMINER'S AMENDMENT

An examiner's Amendment to the record appears below. Should the changes and/or
additions be unacceptable, an amendment may be filed as provided by 37 C.F.R. 1.312. To
ensure consideration of such an amendment, it MUST be submitted no later than the payment of
the Issue Fee.

Authorization for the examiner's amendment was given in a telephone interview with Mr. Jeffrey Maynard, reg. no. 46208, on January 9, 2009.

In the claims: please amend the claims to the following:

Claims 1-5. (canceled)

Claim 6. (currently amended) A system for communicating with a motorist, comprising: a repository of electronic addresses in which a vehicle is assigned an electronic address according to its license plate registration number, wherein the electronic address includes at least one of a vehicle identification number or the license plate registration number; and

a messaging service that enables a motorist associated with the vehicle to send and/or receive messages using the electronic address from said repository of electronic addresses via a wireless communication system.

Claim 7. (currently amended) The system of claim 6, wherein an algorithm coordinates a plurality of electronic addresses in the repository for the motorist, at least one of the electronic addresses includes a license plate registration number.

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Claim 8. (previously presented) The system of claim 6, wherein the motorist can simultaneously communicate over each of said plurality of electronic addresses.

Claim 9. (currently amended) A system for communicating with a motorist, comprising:

a repository in which a vehicle is assigned a telephone address according to its
license plate registration number, wherein said telephone address includes at least one of a
vehicle identification number or the license plate registration number; and

a telephone service <u>system</u> that enables a motorist associated with the vehicle to be <u>directly</u> contacted at the telephone address assigned from said repository.

Claim 10. (previously amended) The system of claim 9, wherein said telephone address comprises a cellular phone number.

Claim 11. (previously amended) The system of claim 6, wherein the electronic address is standardized for use with email, instant messaging, or telephone communication.

Claim 12. (currently amended) A <u>computer-implemented</u> method of providing communication to an electronic account, said method comprising:

establishing a repository <u>that is accessible via an electronic device connected to a</u> network;

populating said repository with license plate information;

creating an electronic account having an electronic address based on said license plate information, wherein the electronic address includes at least one of a vehicle identification number of a license plate registration number associated with a vehicle; and

enabling said electronic account as a destination address and/or originating address for a plurality of communication methods. Application/Control Number: 09/846,206 Page 4

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Claim 13. (currently presented) The <u>computer-implemented</u> method of claim 12, wherein said communication method comprises email.

Claim 14. (currently presented) The <u>computer-implemented</u> method of claim 12, wherein said communication method comprises instant messaging.

Claim 15. (canceled)

Claim 16. (currently presented) The <u>computer-implemented</u> method of claim 12, wherein said communication method comprises telephone communication.

Claim 17-21. (canceled)

Claim 22. (currently presented) The <u>computer-implemented</u> method of claim 12, wherein said license plate information comprises a registration number and state of issue.

3. The following is an examiner's statement of reasons for allowance: The prior art of record does not teach or suggest individually or in combination a computer-implemented method of directly deriving electronic address (such as email address, IM screen name, telephone number/address) from a motor vehicle's license plate information (note that vehicle identification number is not shown on a license plate therefore it is excluded from the making of an electronic address). The purpose is so that any third party may compose the electronic address by looking at the license plate and communicate with whoever registered the license plate and owns an account from a repository established for such purpose (see claim 12).

Claims 6 and 9 are system claims which comprise similar subject matter.

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4. The prior art of record shows no direct utilization of license plate information for forming electronic address (such as email address, IM screen name, telephone number/address) for direct communication purposes. A great number of patents make use of the license plate information to find associated information such the vehicle owner's email address, telephone number, etc. that were entered into a database along with the license plate information. On the other hand, Obradovich et al. [US 20040209601] teaches forming email address using a vehicle identification number, and a Korean application [KR 2001064658] teaches dialing the vehicle number to access a telephone installed at the vehicle (even though a user may not know the telephone number). The instant application focuses on the license plate information, which, when correctly composed, may create a unique electronic address for communication on-the-spot.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wen-Tai Lin whose telephone number is (571)272-3969. The examiner can normally be reached on Monday-Friday (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571)272-1915. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(571)273-8300 for official communications; and

(571)273-3969 for status inquires draft communication.

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Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR $\,$

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wen-Tai Lin

January 9, 2009

/Wen-Tai Lin/

Primary Examiner, Art Unit 2454